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U.S. PTO  
10/814319

# UTILITY APPLICATION

Attorney Docket No.: IMRAA.025A

First Named Inventor: Gu, et al.

Title: HIGH POWER SHORT PULSE FIBER LASER

Express Mail Label No.: EV 309089330 US

U.S. PTO  
10/814319



**Direct all correspondence to Customer No.: 20995**

Date: March 31, 2004

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## Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Dr. Xinhua Gu
2. Mark Bendett
3. Gyu Choen Cho

## APPLICATION ELEMENTS:

- (X) Specification in 41 pages.
- (X) Drawings in 14 sheets.
- (X) Declaration by Inventors in 2 pages.
- (X) Originally signed

## OTHER APPLICATION PARTS:

- (X) Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney with copy of Assignment.
- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) Return prepaid postcard.

## FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	74 - 20 =	1202 (\$18)	54 x 18 =	\$972
Independent > 3	9 - 3 = 6	1201 (\$86)	6 x 86 =	\$516
Multiple Claim		1203 (\$290)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$2,298</b>

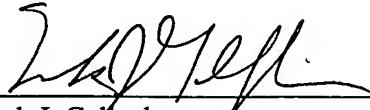
- (X) A check in the amount of **\$2,298** to cover the Total Fee Due is enclosed.

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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Mark J. Gallagher

Registration No. 43,622

Attorney of Record

Customer No. 20,995

(949) 760-0404

*Mark J. Gallagher, Ph.D.*

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

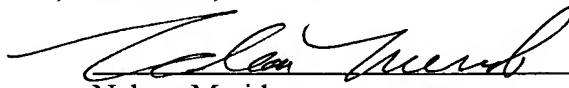
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : IMRAA.025A  
**Applicants** : Gu, et al.  
**For** : HIGH POWER SHORT PULSE FIBER LASER  
**Attorney** : Mark J. Gallagher  
**"Express Mail"**  
**Mailing Label No.** : EV 309089330 US  
**Date of Deposit** : March 31, 2004

I hereby certify that the accompanying

Transmittal letter; Specification in 41 pages; 14 sheets of drawings; **Signed** Declaration by Inventor in 2 pages; Power of Attorney form and copy of Assignment; Recordation Form Cover Sheet; Assignment in 2 pages; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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